



Atty. Docket No. A34614-A-PCT-USA-A (070050.1921)
PATENT

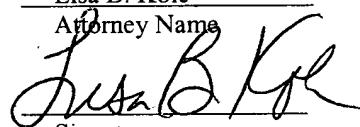
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Fisher *et al.* #70
Serial No. : 10/055,475 Examiner : Not Yet Assigned
Filed : January 22, 2002 Group Art Unit: 1636
For : USE OF MDA-5 AS AN ANTIVIRAL AND
ANTIPROLIFERATIVE AGENT

**I N F O R M A T I O N
D I S C L O S U R E
S T A T E M E N T**

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Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.97 and 1.98, Applicants
respectfully request that the citations listed herein be considered by the Examiner and
made of record in the relating to the above-mentioned application. The citations listed
below are also listed in the accompanying PTO Form 1449.

1. Kang D, Gopalkrishnan R, Wu Q, Janowsky E, Pyle A, Fisher PB. *mda-5*: an interferon-inducible putative RNA helicase, with double-stranded RNA-dependent ATPase activity and melanoma growth-suppressive properties. *Proc. Natl. Acad. Sci. U.S.A.* 2002 Jan 22; 99(2): 637-642.
2. Bernstein E, Caudy AA, Hammond SM, Hannon GJ. Role for a bidentate ribonuclease in the initiation step of RNA interference. *Nature* 2001 Jan 18;409(6818):363-366.
3. International Patent Application No. PCT/US01/06960, by The Trustees of Columbia University in the City of New York, Fisher *et al.*, inventors, filed on 28 February 2001 and published on 7 September, 2001 as Publication WO 01/64707 entitled "Melanoma differentiation associated gene-5 and promoter and uses thereof."
4. Kang D, Jiang H, Wu Q, Pestka S, Fisher PB. Cloning and characterization of human ubiquitin-processing protease-43 from terminally differentiated human melanoma cells using a rapid subtraction hybridization protocol RaSH. *Gene* 2001 Apr 18;267(2):233-242.
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17. United States Patent No. 5,643,761 by Fisher *et al.*, issued July 1, 1999 and entitled "Method for generating a subtracted cDNA library and uses of the generated library."
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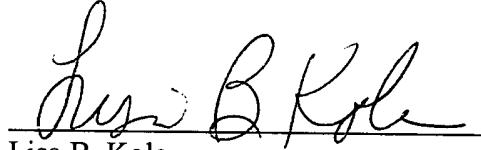
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Identification of the above-listed citations is not to be construed as an admission of the applicants or attorneys for applicants that such citations are available as "prior art" against the subject application.

Applicants believe no fee is required for submission of this Information Disclosure Statement. If, however, any fee is required, please charge our Deposit Account No. 02-4377. Two copies of this paper are enclosed.

Respectfully submitted,

BAKER BOTTS L.L.P.



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Enclosures

O I P E J C 11
MAY 12 2003

Form PTO-1449 U.S. Department of Commerce <small>(REV. 2-82), Patent and Trademark Office</small> INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>								Atty. Docket No. A34614-A-PCT-USA-A (070050.1921)	Serial No. 10/055,475	
								Applicant <i>Fisher et al.</i>		
								Filing Date January 22, 2002	Group 1636	
								Examiner Not Yet Assigned		

U.S. PATENT DOCUMENTS

*Exam. Init.			Document No.								Date	Name	Class	Subclass	Filing Date if Appro.
		10.	6	0	5	1	3	7	6		04/18/00	<i>Fisher et al.</i>			
		11.	09	5	1	5	3	6	3		02/29/00	<i>Fisher et al.</i>			
		17.	5	6	4	3	7	6	1		07/01/99	<i>Fisher et al.</i>			

FOREIGN PATENT DOCUMENTS

			Document No.				Date	Country	Class	Subclass	Translation Yes No
		3.	WO 01/64707				02/28/01	WIPO			
		42.	WO 95/11986				10/24/94	WIPO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	1. -	Kang D, Gopalkrishnan R, Wu Q, Janowsky E, Pyle A, Fisher PB. <i>mda-5: an interferon-inducible putative RNA helicase, with double-stranded RNA-dependent ATPase activity and melanoma growth-suppressive properties.</i> Proc. Natl. Acad. Sci. U.S.A. 2002 Jan 22; 99(2): 637-642.
	2. -	Bernstein E, Caudy AA, Hammond SM, Hannon GJ. <i>Role for a bidentate ribonuclease in the initiation step of RNA interference.</i> Nature 2001 Jan 18;409(6818):363-366.
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NY02:421197.1

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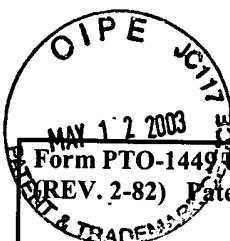
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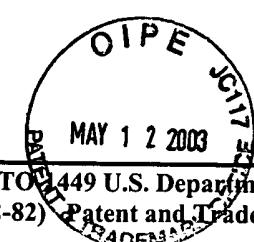
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		31.	Morreale A, Mallon B, Beale G, Watson J, Rumsby M. Ro31-8220 inhibits protein kinase C to block the phorbol ester-stimulated release of choline- and ethanolamine-metabolites from C6 glioma cells: p70 S6 kinase and MAPKAP kinase-1beta do not function downstream of PKC in activating PLD. FEBS Lett 1997 Nov 3;417(1):38-42.
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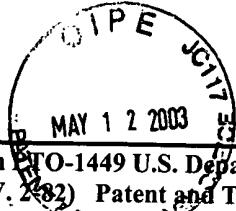
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